

## SPECIALTY MICROPOROUS FILMS AND LAMINATED MEDIA WITH APPLICATIONS IN INK JET AND DIGITAL PRINTING

## ABSTRACT OF THE DISCLOSURE

Ink receiving media for use in ink jet printing and other digital printing applications. The ink jet media each include a microporous film of polymeric material. In one embodiment, a hydrophobic microporous polymeric film is treated with a hydrophilic polymeric melt additive. In another embodiment, a microporous polymeric film is coated with a microparticle coating comprising colloidal or submicron inorganic pigment particles and organic polymers as binders. Optionally, the microporous polymeric film is laminated to any one of a variety of substrates.